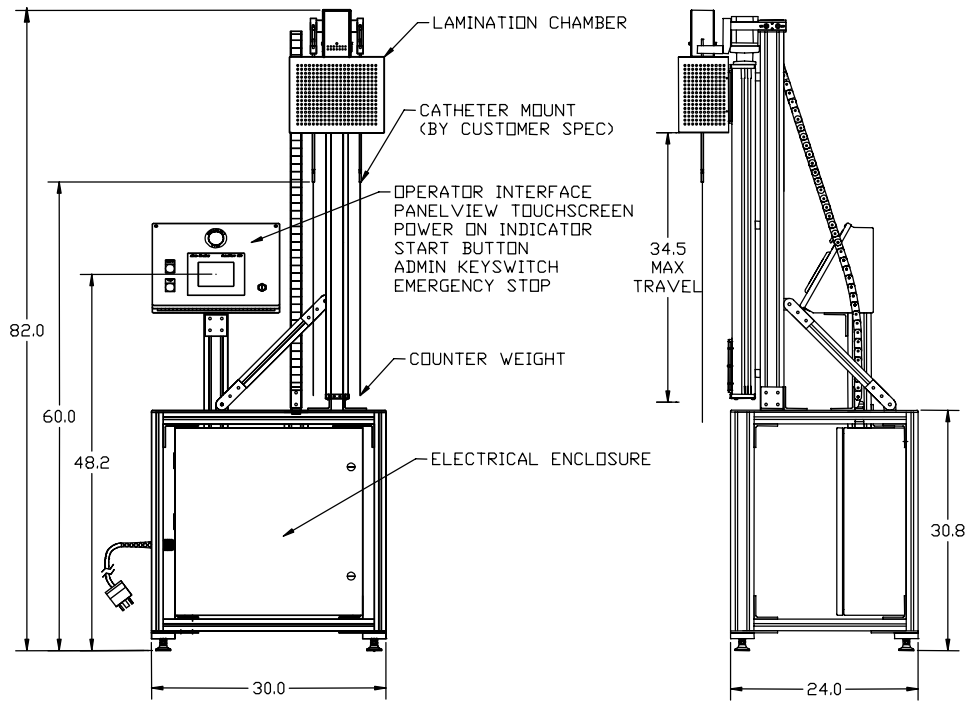


## Dual Laminator Specifications



### FACILITIES:

**INPUT POWER:** 208-240 VAC, single phase, 50/60 Hz. Full load current draw is 12A. To be installed on a 15A service with over current protection. If supplied plug is used, wire outlet for L6-20 receptacle.

**WEIGHT:** 300 pounds

**DIMENSIONS:** L x W x H = 30" x 24" x 82"

### FEATURES:

- This CE certified machine consists of one dual lamination chamber on a single frame.
- The vertical actuator supports the lamination chamber that moves parallel to the suspended catheter at a maximum rate of 6 inches per second according to a recipe to heat shrink tubing.
- The lamination chamber is capable of maintaining temperatures from 100 to 750° F.
- Temperature balance between each side of the chamber is controlled to +/- 2° by mixing the air through a central heater. Fan direction and internal air paths provide finer balance adjustments.
- A programmable logic controller (PLC) is used to run all lamination programs and control temperature and chamber movement.
- The PLC reads the temperature of the thermocouples and reports the temperature on the touchscreen. Three thermocouples are mounted in the chamber to monitor left side air, right side air and the central heater case.
- An LCD touch screen is used to control machine functions.
- A safety interconnect push button cycles system power and a power light indicates status.
- A key switch is provided to enable a system administrator to change the recipes, settings and operate the manual controls.